2015 JUL 25 AM 8:20

MISSISSIPPI STATE DEPARTMENT OF HEALTH
BUREAU OF PUBLIC WATER SUPPLY
CCR CERTIFICATION
CALENDAR YEAR 2014

Town of Richton
Public Water Supply Name

560004
List PWS ID #s for all Community Water Systems included in this CCR

The Federal Safe Drinking Water Act (SDWA) requires each Community public water system to develop and distribute a Consumer Confidence Report (CCR) to its customers each year. Depending on the population served by the public water system, this CCR must be mailed or delivered to the customers, published in a newspaper of local circulation, or provided to the customers upon request. Make sure you follow the proper procedures when distributing the CCR. **You must mail, fax or email a copy of the CCR and Certification to MSDH.** ***Please check all boxes that apply.***

Customers were informed of availability of CCR by: ***(Attach copy of publication, water bill or other)***

- ☒ Advertisement in local paper (attach copy of advertisement)
- ☒ On water bills (attach copy of bill)
- ☐ Email message (MUST Email the message to the address below)
- ☐ Other _____

Date(s) customers were informed: 06/04/2015 / / , / /

CCR was distributed by U.S. Postal Service or other direct delivery. Must specify other direct delivery methods used _____

Date Mailed/Distributed: / /

CCR was distributed by Email (MUST Email MSDH a copy) Date Emailed: / /
- ☐ As a URL (Provide URL _____)
- ☐ As an attachment
- ☐ As text within the body of the email message

CCR was published in local newspaper. ***(Attach copy of published CCR or proof of publication)***

Name of Newspaper: The Richton Dispatch

Date Published: 06 / 04 / 2015

CCR was posted in public places. ***(Attach list of locations)*** Date Posted: 6 / 4 / 2015
City Hall and Ricton Public Library

CCR was posted on a publicly accessible internet site at the following address (**DIRECT URL REQUIRED**):

_____

CERTIFICATION

I hereby certify that the 2014 Consumer Confidence Report (CCR) has been distributed to the customers of this public water system in the form and manner identified above and that I used distribution methods allowed by the SDWA. I further certify that the information included in this CCR is true and correct and is consistent with the water quality monitoring data provided to the public water system officials by the Mississippi State Department of Health, Bureau of Public Water Supply.

Michael W Rich
Name/Title (President, Mayor, Owner, etc.)

6-19-2015
Date

Deliver or send via U.S. Postal Service:
Bureau of Public Water Supply
P.O. Box 1700
Jackson, MS 39215

May be faxed to:
(601)576-7800

May be emailed to:
water.reports@msdh.ms.gov

31

2014 Annual Drinking Water Quality Report
Town of Richton
PWS#: 0560004
July 2015

Corrected CCR

We're pleased to present to you this year's Annual News and Quality Drinking Water Report. This report is designed to inform you about the about the quality water and service we deliver to you every day. Our constant goal is to provide you with a safe and dependable supply of drinking water. We want you to understand the efforts we make to continually improve the water treatment process and protect our water resources. We are committed to ensuring the quality of your water. Our water is from three wells drawing from the Miocene Series Aquifer and the Catahoula Formation Aquifer.

The source water assessment has been completed for our public water system to determine the overall susceptibility of its drinking water supply to identified potential source of contamination. The general susceptibility ranking assigned to each well of this system is provided immediately below. A report containing detailed information on how the susceptibility determinations were made has been furnished to our public water system and is available for viewing upon request. Wells # 2 and #4 for the Town of Richton has a higher susceptibility of contamination ranking while Well #3 received a moderate susceptibility of contamination ranking.

If you have any questions about this report or concerning your water utility, please contact James H. Pitts at 601-788-6015. If you want to learn more, please attend any of our regularly scheduled meetings. They are held on the first Tuesday of each month, 6:30 PM, 206 Dogwood Avenue East (Richton Municipal Complex).

We routinely monitor your drinking water according to Federal and State laws. The table below lists contaminants that were detected during the period of January 1st to December 31st, 2014. In cases monitoring wasn't required in 2014, the table refects the most recent results. As water travels over the surface of land or underground, it dissolves naturally occurring minerals and, in some cases, radioactive materials and can pick up substances or contaminants from the presence of animals or from human activity; microbial contaminants, such as viruses and bacteria, that may come from sewage treatment plants, septic tank, agricultural livestock operations, and wildlife; inorganic contaminants, such as salts and metals, which can be naturally occurring or result from urban storm-water runoff, industrial, or domestic wastewater discharges, oil and gas production, mining, or farming; pesticides and herbicides, which may come from a variety of sources such as agriculture, urban storm-water runoff, and residential uses; organic chemical contaminants, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and can also come from gas stations and septic systems; radioactive contaminants, which can be naturally occurring or be the result of oil and gas production and mining activities. In order to ensure that tap water is safe to drink, EPA prescribes regulations that limit the amount of certain contaminants in water provided by public water systems. All drinking water, including bottled water may be reasonably expected to contain at least small amounts of some constituents. It's important to remember that the presence of these constituents does not necessarily indicate that the water poses a health risk.

In this table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions.

(AL) Action Level - The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

(TT) Treatment Technique - A treatment technique is a required process intended to reduce the level of a contaminant in drinking water.

(MCL) Maximum Contaminant Level - The Maximum Allowed is the highest contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

(MCLG) Maximum Contaminant Level Goal - The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

(MRDLG) Maxium residual disinfectant level goal. The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.

(MRDL) Maximum residual disinfectant level. The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.

(PPM) Parts Per Million - or (MG/L) Milligrams Per Liter - one part per millions corresponds to one minute in two years or a penny in ten thousand dollars.

(PPB) Parts Per Billion - or (PG/L) Micrograms Per Liter - one part per billions corresponds to one minute in two thousand years or a single penny in ten million dollars.

(Positive Samples/Month) Number of samples taken monthly that were found to be positive.

(PCI/L) Picocuries per liter - Picocuries per liter is a measure of the radioactivity in water.

TEST RESULTS

Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measure-ment	MCLG	MCL	Likely Source of Contamination
Microbiological Contaminants								
Total Coliform Bacteria	Yes	November	Positive	2		0	Presence of coliform bacteria in 5% of monthly samples	Naturally present in the environment
Volatile Organic Contaminants								
TTHM	No	2013*	4.0	0	ppb	0	80	Byproduct of drinking water disinfection
HAA5	No	2013*	11.48	0	ppb	0	60	Byproduct of drinking water disinfection
Inorganic Contaminants								
Barium	No	2013*	0.0614	0	ppm	2	2	Discharge of drilling waste; Discharge from metal refineries; Erosion of natural deposits
Cyanide	No	2013*	<0.015	0	ppm	0.2	0.2	Discharge from steel/metal factories; discharge from plastic and fertilizer factories
Fluoride	No	2013*	<0.1	0	ppm	4	4	Erosion of natural deposits; Water additive which promotes strong teeth; Discharge from fertilizer and aluminum factories
Nitrate (As N)	No	2014	0.18	0	ppm	10	10	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
Nitrate-Nitrite (As N)	No	2014	0.18	0	ppm	10	10	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
Disinfection By-Products								
Chlorine	No	2014	1.70	1.20 - 2.90	ppm	0	MRDL=4	Water additive used to control microbes
Radioactive Contaminants								
Gross Alpha	No	2012*	1.8	0.39 - 1.8	pCi/L	0	15	Erosion of natural deposits
Radium 226	No	2012*	0.7	0.421 - 0.7	pCi/L	0	5	Erosion of natural deposits

Inorganic Contaminants (Lead and Copper)						
Contaminants	MCLG	AL	# of Samples > AL	Sample Date	Violations	Typical Source
Copper	0.1	1.3	10	2014	No	Erosion of natural deposits; Leaching; Corrosion of household plumbing; from wood preservatives
Lead	0.002	.015	10	2014	No	Corrosion of household plumbing systems; Erosion of natural deposits

*Most Recent Sample

Microbiological Contaminants:
Total Coliform. Coliforms are bacteria that are naturally present in the environment and are used as an indicator that other, potentially harmful, bacteria may be present. Coliforms were found in more samples than allowed and this was a warning of potential problems.

As you can see by the table our system had no contaminant violation. We're proud that your drinking water meets or exceeds all Federal and State requirements. We have learned through our monitoring and testing that some constituents have been detected however the EPA has determined that your water is safe at these levels.

We are required to monitor your drinking water for specific constituents on a monthly basis. Results of regular monitoring are an indicator of whether or not our drinking water meets health standards. We did complete the monitoring requirements for bacteriological sampling that showed no coliform present. In an effort to ensure systems complete all monitoring requirements, MSDH now notifies systems of any missing samples prior to the end of the compliance period.

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. The Town of Richton is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water , testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline at http://www.epa.gov/safewater/lead. The Mississippi State Department of Health Public Health Laboratory offers testing for $10 per sample. Please contact 601-576-7582 if you wish to have your water tested.

All sources of drinking water are subject to potential contamination by substance that are naturally occurring or man made. These substances can be microbes, inorganic chemicals and radioactive substances. All drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline 800-426-4791.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants. People with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care provides. EPA/Centers for Disease Control (CDC) guidelines on appropriate means to lessen the risk of infection by Cryptosporidium and other microbial contaminants are available from the Safe Water Drinking Hotline 800-426-4791.

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03-0254001
CLINGON,RACHEL
305 CAMELLIA DRIVE
06/28 07/28 08/15/2015

247	239	8

WTR	32.50
SWR	16.25
NET DUE >>>	48.75
SAVE THIS >>	
GROSS DUE >>	48.75

ACCOUNT NO	SERVICE FROM	SERVICE TO
03-0254001	06/28	07/28

SERVICE ADDRESS
305 CAMELLIA DRIVE

METER READINGS		
CURRENT	PREVIOUS	USED
247	239	8

CHARGES FOR SERVICE

WTR	32.50
SWR	16.25
NET DUE >>>	48.75
SAVE THIS >>	
GROSS DUE >>	48.75

RETURN THIS STUB WITH PAYMENT TO:
TOWN OF RICHTON
P.O. BOX 493 · RICHTON, MS 39476
(PHONE) 788-6015

PRESORTED
FIRST-CLASS MAIL
U.S. POSTAGE
PAID
PERMIT NO. 12
RICHTON, MS

PAY NET AMOUNT ON OR BEFORE DUE DATE	DUE DATE	PAY GROSS AMOUNT AFTER DUE DATE
	08/15/2015	
NET AMOUNT	PENALTY	GROSS AMOUNT
48.75	.00	48.75

Corrected CCR available upon request

RETURN SERVICE REQUESTED

03-0254001
RACHEL CLINGON
P O BOX 724

RICHTON, MS 39476

2014 Annual Drinking Water Quality Report
Town of Richton
PWS#: 0560004
June 2015

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THE STATE OF MISSISSIPPI • PERRY COUNTY

PERSONALLY appeared before me, the undersigned Notary Public in and for Perry County, Mississippi, Larry A. Wilson, an authorized representative of *The Richton Dispatch*, a weekly newspaper as defined and prescribed in Sections 13-3-31 and 13-3-32 of the Mississippi Code of 1972, as amended, who being duly sworn, stated that the notice, a true copy of which hereto attached, appeared in the issues of said newspaper as follows:

Vol. 110 No. 8 Date June 4, 2015

Vol. _____ No. _____ Date _____, 20____

Vol. _____ No. _____ Date _____, 20____

Vol. _____ No. _____ Date _____, 20____

Vol. _____ No. _____ Date _____, 20____

Vol. _____ No. _____ Date _____, 20____

Vol. _____ No. _____ Date _____, 20____

Vol. _____ No. _____ Date _____, 20____

Vol. _____ No. _____ Date _____, 20____

Published 1 times

Total.....$_____

Signed: Larry A Wilson

Authorized Representative of
The Richton Dispatch

SWORN to and subscribed before me the 22nd day of June, 20 15.

STATE OF MISSISSIPPI NOTARY PUBLIC ID# 71845 DEANNA J. YOUNG Commission Expires Feb. 21, 2016 FORREST COUNTY

(SEAL)

Deanna J Young

Notary Public

2015 JUN 25 AM 8:20

ACCOUNT NO.	SERVICE FROM	SERVICE TO
03-0091001	04/28	05/28

SERVICE ADDRESS

308 REDBUD AVE.

METER READINGS CURRENT	PREVIOUS	USED
62	62	

CHARGE FOR SERVICES

WTR	17.50
SWR	8.75
TAX	1.23
NET DUE >>>	27.48
SAVE THIS >>	
GROSS DUE >>	27.48

RETURN THIS STUB WITH PAYMENT TO:

TOWN OF RICHTON
P.O. BOX 493 · RICHTON, MS 39476
(PHONE) 788-6015

PRESORTED
FIRST-CLASS MAIL
U.S. POSTAGE
PAID
PERMIT NO. 12
RICHTON, MS

PAY NET AMOUNT ON OR BEFORE DUE DATE	DUE DATE	PAY GROSS AMOUNT AFTER DUE DATE
NET AMOUNT	SAVE THIS	GROSS AMOUNT
27.48	.00	27.48

CCR REPORT AVAILABLE

RETURN SERVICE REQUESTED

03-0091001
SUNKISSED
GINGER PITTMAN
P O BOX 64
RICHTON, MS 39476